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**DATE:** January 21, 2005**TO:** Examiner: Nadine G. Norton **FAX NO.:** 703-872-9306  
USPTO GPAU 1765**FROM:** Jeffrey S. Abel  
Reg. No.: 36,079**RE U.S. App. No.:** 10/820,468, filed April 8, 2004**Applicant(s):** John Locher, et al.**Atty Dkt No.:** 1075-BI4324**Title:** SINGLE CRYSTALS AND METHODS FOR FABRICATING SAME**NO. OF PAGES (including Cover Sheet):** 5**MESSAGE:**

Attached please find:

- ☒ IDS Transmittal (3 pgs)
- ☒ IDS (Form 1449/SB08) (1 pg)

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JAN 21 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John Locher, et al.

Title: SINGLE CRYSTALS AND METHODS FOR FABRICATING SAME

Application No.: 10/820,468

Filed: April 8, 2004

Examiner: Nadine Georgianna Norton Group Art Unit: 1765

Atty. Docket No.: 1075-BI4324

MS AMENDMENT  
COMMISSIONER FOR PATENTS  
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Alexandria, VA 22313-1450

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- ☒ Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449  
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to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

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2. a representation that a search has been made, other than as described below; or
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For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

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*Molly K. Harrison*  
Signature

PATENT

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If the above-identified application is an original application filed on or after  
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- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.

FEES DUE

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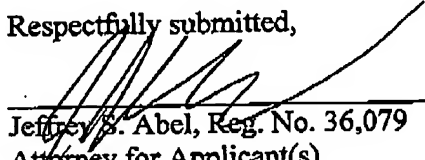
## PATENT

Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 50-2469.

Date

1/21/05

Respectfully submitted,

  
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PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/820,468
Filing Date	April 8, 2004
First Named Inventor	John Locher
Art Unit	1765
Examiner Name	Nadine Georgianna Norton
Attorney Docket Number	1075-BI4324

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A	US- 3,471,266	10-07-1969	La Belle, Jr.	
	B	US- 3,591,348	07-06-1971	La Belle, Jr.	
	C	US- 3,846,082	11-05-1974	Labelle, Jr., et al.	
	D	US- 3,915,662	10-28-1975	Labelle, et al.	
	E	US- 3,953,174	04-27-1976	LaBelle, Jr.	
	F	US- 5,398,640	03-21-1995	Locher, et al.	
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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